



SENIOR FIRE OFFICER FORUM SERIES 2015 "SAVE THE DATE"

Leadership Challenges and Opportunities for the Fire Service

Presented By: Timothy Sendelbach, Editor-In-Chief, Firehouse Magazine and Firehouse.com

As firefighters and fire officers we often times view the problems we face day-to-day as local or unique, but the reality is that most of the problems we face in the fire service are shared by firefighters throughout the nation (volunteer, paid, urban, suburban and rural). This high impact, high-energy program will highlight the challenges being faced by firefighters and fire officers throughout the nation while sharing critical insight as to the opportunities these challenges bring to current and future leaders of the fire service. This program is a no holds barred presentation designed to uphold the mission of our profession while challenging our daily routines and the decisions that accompany them.

Firefighter Safety Symposium

I. Taking Action against Cancer In The Fire Service:

Presented By: Russell Osgood, Firefighter, Portsmouth NH Fire Department

Cancer is becoming an ever increasing cause of firefighter line-of-duty deaths. Firefighters are facing a number of common cancers. Company Officers, Deputy Chiefs, Fire Chiefs, and authorities having jurisdiction all have cancer prevention roles. This seminar will provide information on immediate actions that all ranks from firefighter to Chief can take to reduce the occupational cancer risk and how the nonprofit Firefighter Cancer Support Network can help firefighters cope with cancer.

II. Firefighting and Other Emergency Operations In The Presence Of Photovoltaic (PV) Systems (aka Solar Panels)

Presented By: James Klich, Captain, Franklin Fire Department

Alternative electrical generation systems that convert solar energy to electricity are becoming more and more prevalent. These systems are known as photovoltaic systems, or simply PV. A photovoltaic system consists of photovoltaic solar panels and other electrical components used to capture solar energy and convert it to electrical power. Many residential systems are roof mounted and may present hazards to firefighting operations. In addition, PV systems are becoming more prevalent in industry and PV farms are found along freeways. Consequently, firefighters are likely to encounter a PV system at some point in the future during firefighting or other emergency operations. This seminar will increase your fundamental understanding and give you the knowledge necessary to safely conduct firefighting or other emergency operations in and around PV systems.

III. Air Management for the Fire Service

Presented By: George Kramlinger, Director of the Massachusetts Firefighting Academy

Is your Department complying with the NFPA 1404 Air Management Policy? The 2013 edition of NFPA 1404: "Standard for Fire Service Respiratory Protection Training" requires that a firefighter shall exit from an IDLH atmosphere before consumption of the reserve air supply begins. In addition, the 2013 edition of NFPA 1981: "Standard on Open-Circuit Self-Contained Breathing Apparatus for Emergency Services" requires the end-of-service-time indicator (EOSTI) – otherwise known as the low air alarm – to sound with 33% instead of 25% of the cylinder's available air remaining. This seminar will give you the insight to help develop the culture and rules necessary for firefighters to manage their air and ensure everyone goes home.

Registration

There is a \$20.00 course fee (lunch will be provided). Register online at [List of Current MFA Courses](#). To register by mail or fax, please complete a standard [DFS/MFA student application](#) and mail to: Registrar, Massachusetts Firefighting Academy, P.O. Box 1025, State Road, Stow, MA 01775 or fax to: (978) 567-3229.



Transitional Fire Attack and Flow Path Management

Presented By: Timothy Choate, Captain, Sudbury Fire Department and Bill Sullivan, Deputy Chief, Malden Fire Department

The fire service has now entered an era in which fire attack and ventilation has to be managed differently than in the past. Due to a dependence on synthetic fuels and changes in structural elements, fire attack has to be looked at with more scrutiny than ever before. Studies by The National Institute of Standards and Technology (NIST) found irrefutable scientific evidence that will now make us think on how the fire service needs to consider attacking fires in certain instances. Fireground management of fire attack and ventilation are not the only ideologies that need to be addressed; but also the management of adopting and training on this improved form of suppression. This management requires vision, commitment, leadership and training to be fully effective.

Understanding ISO's Fire Suppression Rating Schedule

Presented By: Tony Zampella, ISO Manager Community Hazard Mitigation

Lowering your ISO rating can result in fire insurance reductions for the properties served by your fire department. In addition, the classification may be a resource that is used by communities for budgeting and economic development. This class will provide an overview on how the Fire Suppression Rating Schedule is used to classify your fire protection delivery system, as well as highlight the tools and data that are available to communities.

Registration

There is a \$20.00 course fee (lunch will be provided). Register **online** at [List of Current MFA Courses](#). To register by mail or fax, please complete a standard [DFS/MFA student application](#) and mail to: Registrar, Massachusetts Firefighting Academy, P.O. Box 1025, State Road, Stow, MA 01775 or fax to: (978) 567-3229.



SENIOR FIRE OFFICER FORUM SERIES 2015

<i>Leadership Challenges and Opportunities for the Fire Services</i>		Time:	1000-1500
Course Code:	200-014-SOA-2015-FA-A	Location:	Massachusetts Firefighting Academy One State Road, Stow, MA
Date:	September 29, 2015		MFA - Link
Application Deadline:	September 15, 2015		
<i>Firefighter Safety Symposium</i>		Time:	1000-1500
Course Code:	200-014-SOB-2015-FA-A	Location:	Massachusetts Firefighting Academy One State Road, Stow, MA
Date:	October 7, 2015		MFA - Link
Application Deadline:	September 23, 2015		
<i>Transitional Fire Attack</i>		Time:	1000-1500
Course Code:	200-014-SOD-2015-FA-A	Location:	Massachusetts Firefighting Academy One State Road, Stow, MA
Date:	October 27, 2015		MFA - Link
Application Deadline:	October 13, 2015		
<i>Understanding ISO's Fire Suppression Rating Schedule</i>		Time:	1000-1500
Course Code:	200-014-SOE-2015-FA-A	Location:	Massachusetts Firefighting Academy One State Road, Stow, MA
Date:	November 18, 2015		MFA – Room 127
Application Deadline:	November 4, 2015		

Course Fee:

\$20.00

Check or money order made out to "MFA Trust Fund"

Notes:

Applications must include payment.

Walk-ins will not be allowed.

Lunch will be provided.

Future Senior Fire Officer Programs – The Department of Fire Services, Massachusetts Firefighting Academy is proud to present the Senior Fire Officer Forum to the Commonwealth's Fire Service Leadership. We continually search for new and exciting topics which will enhance the responsibilities of Chief Fire Officers who are climbing the fire service ladder or reached the Fire Chiefs level of management of their organization. Please contact Robert Loomer at Robert.Loomer@state.ma.us with your ideas and suggestions for those programs that you would participate in and like to see as part of the program.

These programs are pending credit for Fire Chief Credentialing.

Registration

There is a \$20.00 course fee (lunch will be provided). Register **online** at [List of Current MFA Courses](#). To register by mail or fax, please complete a standard [DFS/MFA student application](#) and mail to: Registrar, Massachusetts Firefighting Academy, P.O. Box 1025, State Road, Stow, MA 01775 or fax to: (978) 567-3229.